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10-26-00 #15
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EXPRESS MAIL NO.: EL 477 034 015 US
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Roland Meier and
Peter Zolliker

Application No.: To Be Assigned

Filed: Concurrently

For: COLOR MODELING OF A
PHOTOGRAPHIC IMAGE

Group Art Unit: To be assigned

Examiner: To be assigned

Attorney Docket No.: 10063-0007

New York, NY

January 22, 2002

PRELIMINARY AMENDMENT

Hon. Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to the examination of the subject application, please enter the
following amendments and remarks:

In The Claims:

Cancel claims 1 to 21 without prejudice and add new claims as follows:

--22. (New) A process for modeling photographic images produced by light modulators that modulate an intensity of incident light with respect to the spectrum according to light modulation data, wherein an image reproduction system model determines the light modulation data of the light modulators in response to image control data, the process comprising the steps of:

(a) calculating light modulation values (C_i) of the light modulators used for the image reproduction based on the input image control data by modeling the response of the image reproducing system model to the input image control data; and

(b) calculating, on the basis of the calculated light modulation values, modulation color values which describe the color values of the image which